

**50-45 Safe-T-Bag (Project 96-27S) (12/96)**

Safe-T-Bags are disposable, transparent, plastic bags designed for transporting potentially-infectious materials (e.g., impressions, prostheses, etc.) between the dental operator and dental laboratory. Safe-T-Bags are also designed for use as the primary container for shipping potentially-infectious material. The bags have a self-sealing adhesive closure and a biohazard warning label. Loading instructions are printed on the bag. Three sizes are available: 8 ¾ inches by 13 inches, 6 inches by 10 inches, and 6 inches by 6 inches. The two larger sizes have pockets to barrier protect prescriptions so they do not contact liquids and other materials. Information can be written on the bag with either an indelible marker or a ball point pen.

**Manufacturer/Source:**

SAFELINK  
3162 Johnson Ferry Road  
Suite G3-201  
Marietta, GA 30062  
(800) 330-6003  
(770) 518-8790  
(770) 518-7929 FAX

**Suggested Retail Price:**

6-inch x 10-inch Safe-T-Bag, Dual Pouch with Biohazard Symbol, Item # 190BIO

| Price    | Quantity | Cost per unit |
|----------|----------|---------------|
| \$46.00  | 250      | \$0.18        |
| \$89.00  | 500      | \$0.18        |
| \$169.00 | 1000     | \$0.17        |
| \$310.00 | 2000     | \$0.15        |
| \$298.00 | 5000     | \$0.06        |

6-inch x 6-inch Safe-T-Bag, Dual Pouch with Biohazard Symbol, Item # 193

| Price    | Quantity | Cost per unit |
|----------|----------|---------------|
| \$117.50 | 1000     | \$0.12        |
| \$216.20 | 2000     | \$0.10        |
| \$499.30 | 5000     | \$0.09        |

**Government Price:**

6-inch x 10-inch Safe-T-Bag, Dual Pouch with Biohazard Symbol, Item # 190BIO

| Price    | Quantity | Cost per unit |
|----------|----------|---------------|
| \$152.10 | 1000     | \$0.15        |
| \$273.78 | 2000     | \$0.13        |
| \$616.00 | 5000     | \$0.12        |

6-inch x 6-inch Safe-T-Bag, Dual Pouch with Biohazard Symbol, Item # 193

| Price    | Quantity | Cost per unit |
|----------|----------|---------------|
| \$105.75 | 1000     | \$0.11        |
| \$190.34 | 2000     | \$0.09        |
| \$428.25 | 5000     | \$0.08        |

**ADVANTAGES:**

- + Meets OSHA and Department of Transportation guidelines.
- + Cannot be reused because the seal is designed for one-time use.
- + Secure seal prevents disinfectant from leaking out of bag.
- + Barrier protects the prescription.

- + User can write on the bag's surface.
- + Provided with concise, illustrated instructions.

**DISADVANTAGES:**

- More expensive than the most commonly used transport bag (i.e., stocklisted headrest cover); Safe-T-Bag costs \$0.13 per unit versus \$0.01 per unit for headrest covers.

**SUMMARY AND CONCLUSIONS:**

The Safe-T-Bag is a leakproof bag that meets OSHA standards. Because it also meets Department of Transportation requirements, the bag can be safely mailed. The evaluators reported the product was user- friendly and met the manufacturer's claims. The self-adhesive seal was easy to use; it simply involved removing a strip and gently pressing the sides together. Clearly written instructions with appropriate line drawings were included in each package. Ball point pen and indelible ink dried quickly on the bag and did not smear. The medium-size bag evaluated for this report was large enough to hold two impressions. The large bag is designed for large appliances or cases with many components (i.e., bite registrations, shade tabs, etc.). The small bag is designed for returning appliances to clinicians. The Safe-T-Bag is most appropriate when transporting potentially-infectious items from the treatment room to the laboratory or when sending them outside the clinic. If the item is cleaned and disinfected within the treatment room, then a sealed plastic bag will suffice. However, when transporting the item to the laboratory, a leakproof seal is essential. **The Safe-T-Bag** is rated **Acceptable** for use by the federal dental services.